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NOTICE OF ALLOWANCE AND FEE(S) DUE

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

JOHNSON, EDWARD M

ART UNIT PAPER NUMBER

1736

DATE MAILED: 02/23/2011

ı	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/58/115/	05/14/2007	Patrice Leone	O05450	5083

TITLE OF INVENTION: METHOD FOR ELIMINATING POLLUTANTS CONTAINED IN AN ELASTIC PART

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/23/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

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A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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appropriate. All further ndicated unless correcte maintenance fee notifica	ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	ders and notification of a) specifying a new corr	maintenance fees very espondence address	will be mailed to the currer; and/or (b) indicating a se	nt correspondence address as parate "FEE ADDRESS" for	
current correspond 23373 SUGHRUE M	ence address (Note: Use BI 7590 02/23 ION, PLLC VANIA AVENUE		Fe pa ha	e(s) Transmittal. Th pers. Each additiona ve its own certificate Cei	is certificate cannot be used al paper, such as an assignme of mailing or transmission.		
	.,					(Depositor's name)	
						(Signature)	
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/584,154	05/14/2007		Patrice Leone		Q95459	5083	
APPLN, TYPE	SMALL ENTITY	INATING POLLUTANT	PUBLICATION FEE DUI		E FEE TOTAL FEE(S) DU	E DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/23/2011	
EXAM	INER	ART UNIT	CLASS-SUBCLASS	٦			
JOHNSON, I		1736	588-313000	_			
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-C Number is required. ASSIGNEE NAME A PLEASE NOTE: Unl	ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	unge of Correspondence " Indication form ed. Use of a Customer A TO BE PRINTED ON T	data will appear on the	to 3 registered pater tively, gle firm (having as a agent) and the name torneys or agents. If e printed. ype) patent. If an assign n assignment.	a member a 2 are of up to no name is 3 are is identified below, the	document has been filed for	
a. The following fee(s)	are submitted:	46	b. Payment of Fee(s): (Pl	ease first reapply a	ny previously paid issue fe	roup entity	
	o small entity discount p		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
a. Applicant claim	tus (from status indicateds SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no lo	nger claiming SMA	LL ENTITY status. See 37 (CFR 1.27(g)(2).	
NOTE: The Issue Fee an nterest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered attorney or agent; or	the assignee or other party in	
Authorized Signature				Date			
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This collection of inform in application. Confiden ubmitting the completed his form and/or suggesti Box 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu- irginia 22313-1450. DO	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (on is required to obtain on 1.14. This collection is endepending upon the induction office of the complete of	retain a benefit by t stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	the public which is to file (a minutes to complete, includ omments on the amount of Trademark Office, U.S. De S. SEND TO: Commissione	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450.	

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10/584,154	05/14/2007	Patrice Leone	Q95459	5083		
23373 75	23373 7590 02/23/2011			EXAMINER		
SUGHRUE MIO	•	JOHNSON, EDWARD M				
SUITE 800	ANIA AVENUE, N.W		ART UNIT	PAPER NUMBER		
WASHINGTON, I	OC 20037		1736			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 594 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 594 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Application No.	Applicant(s)	
10/584,154	LEONE ET AL.	
Examiner	Art Unit	
Edward M. Johnson	1793	
(OR REMAINS) CLOSED in the or other appropriate communing IGHTS. This application is substand MPEP 1308.	nis application. If not included cation will be mailed in due cou	rse. THIS
mbered 1-8, respectively.		
e been received. e been received in Application cuments have been received in of this communication to file a denote the description of this application. itted. Note the attached EXAM as reason(s) why the oath or description of the submitted. Son's Patent Drawing Review (communication). See Amendment / Comment or in the header according to 37 CFR sit of BIOLOGICAL MATER	No In this national stage application reply complying with the require INER'S AMENDMENT or NOTIcelaration is deficient. PTO-948) attached the Office action of drawings in the front (not the baction). RIAL must be submitted. Note	ements CE OF
5. ☐ Notice of Infor 6. ☐ Interview Sum Paper No./M 7. ☐ Examiner's Ar	rmal Patent Application nmary (PTO-413), ail Date nendment/Comment	nce
	Edward M. Johnson Ears on the cover sheet with (OR REMAINS) CLOSED in the or other appropriate community of the same of this communication to file and the same of this application. In the same of this application of the same of this application. In the same of this application of the same of this application. In the same of this application of the same of the	In/584,154 Examiner Edward M. Johnson 1793 Pars on the cover sheet with the correspondence address (OR REMAINS) CLOSED in this application. If not included or other appropriate communication will be mailed in due could (GHTS. This application is subject to withdrawal from issue at 3 and MPEP 1308. Part filed on 1/21/11. Imbered 1-8, respectively. Inder 35 U.S.C. § 119(a)-(d) or (f). Per been received. Peen received in Application No Cuments have been received in this national stage application of this communication to file a reply complying with the require IENT of this application. Inder 1 in the properties of the properties of the properties of the submitted. Son's Patent Drawing Review (PTO-948) attached Son's Patent

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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: immersing the pump gasket in ethanol would not have been obvious to one of ordinary skill in the art at the time the invention was made in the method of eliminating pollutants contained in an elastomer of the instant claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward M. Johnson whose telephone number is 571-272-1352. The examiner can normally be reached on M-F 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stanley S. Silverman can be reached on 571-272-1358. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 1793

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edward M. Johnson/ Primary Examiner Art Unit 1793

EMJ